SSC Pacific Network Integration Engineering Facility (NIEF) Performance Work Statement (PWS)

Contract: N66001-16-D-0033

Task Order: P0057 RFP: XXXX

Task Title: Automated Digital Network System (ADNS) Increment III (INC III) Service Pack 3 (SP3) AN/USQ-

144A (V)9 Small Form Factor (SFF) for EPF (b)(7)(e)

Date: 03 MAY 2017

Revision: 1

1. SCOPE:

This is a performance-based service acquisition for procurement, fabrication and integration support services to provide one (1) ADNS INC III SP3 Small Form Factor (SFF) system as outlined in Paragraph 3. This is a Cost-Plus Fixed Fee (CPFF) non-severable completion task order.

2. APPLICABLE DOCUMENTS

2.1. The following Technical Data Package (TDP) will be provided on CD in support of this Task Order:

ENCLAVE SMALL FORM FACTOR (SFF), ADNS, AN/USQ-144A(V)9

3. TECHNICAL REQUIREMENTS:

3.1. ADNS INC III SP3 Integration & Fabrication Support

- 3.1.1. Utilizing the TDP and the Production Support Equipment listed in Appendix A, the contractor shall integrate one (1) ADNS INC III SP3 Small Form Factor (SFF) system by procuring, configuring, fabricating, installing components, functional testing of COTS equipment, testing of internal rack connections in accordance with Table 3.1. All serialized assemblies and individual components shall be IUID labeled per MIL-STD-130N and applicable drawings within the TDP.
- 3.1.2. The contractor shall provide 80 hours of relevant engineering level of effort services required to manage and support production and integration.
- 3.1.3. The contractor shall not be responsible for the procurement nor integration of the following items in the SP3 system: (1) VOIP Server (P/N 0205922-411, QTY 1); (2) KVM Switch (P/N SC180-001, QTY 1); (3) Patch Panel (P/N PMS-616005, QTY 3); and (4) Patch Cord (P/N PMP-603007, QTY 32); (5) SERVER, RS112, 1RU, 400 WAC, WITH CAC READER, 4GB, DUAL XEON 2.83GHZ QUAD CORE (P/N CMS-00070, QTY 1); and (6) SERVER, RS112, 1RU, 400 WAC, 4GB, DUAL XEON 2.83GHZ QUAD CORE (P/N CMS-00075, QTY 2). However, the contractor shall be responsible for the fabrication and integration of the applicable mounting kits and associated internal cabling for these items as applicable.
- 3.1.4. The contractor shall provide a status on cost, schedule and performance as well as potential risks to the successful execution of this task. (CDRL A037 - CONTRACTOR'S PROGRESS, STATUS AND MANAGEMENT REPORT)
- 3.1.5. The contractor shall upload to the CMPro As-Built database all assembly and sub-assembly serial numbers and provide a summary technical report indicating all serial numbers and report of COTS testing. (CDRL A043 TECHNICAL REPORT STUDY/SERVICES)

Table 3.1 – Requirements Summary

QTY	Description	Part Number	Drawing Number/s	Delivery Date
1	ENCLAVE, SMALL FORM FACTOR, AN/USQ-144A(V)9, ADNS, SP3	0226320-100	0226320	(b)(7)(e)(f)

4. TRAVEL:

None

5. DATA DELIVERABLES

Required CDRL items are listed in Attachment 1.

6. SECURITY:

The work performed by the contractor on this task order will include access to unclassified information and data.

7. INFORMATION ASSURANCE (IA):

Not required. Access to modify Government networks is not required.

8. PLACE OF PERFORMANCE:

Work will be performed at the contractor's facilities.

9. DELIVERY INFORMATION:

- 9.1. The contractor shall package and ship all equipment in accordance with military standard packaging procedures outlined in the most recent revisions of MIL-STD-129 and MIL-STD-2073. This is to include shipping containers (wood crate) to protect the rack and isolation transformer during shipping. The wood crates shall be delivered to the NIEF separate from the rack to facilitate receipt inspection and acceptance testing.
- 9.2. All deliverables shall be delivered to the following address:

N69255 COMMANDING OFFICER
SPACE AND NAVAL WARFARE SYSTEMS CENTER
4297 PACIFIC HIGHWAY
M/F: (b)(6) CODE: 42150

M/F: (b)(6) CODE: 42150 REF: N66001-16-D-0033 DO-P0057 SAN DIEGO, CA 92110

- 9.3. The government reserves the right to reject acceptance of deliverables that have visual signs of damage at time of delivery.
- 9.4. The government reserves the right to refuse shipment of deliverables before the delivery date without incurring additional warehousing costs.

10. PERIOD OF PERFORMANCE:

The period of performance is 12 months from date of award.

11. PERFORMANCE STANDARD/ACCEPTABLE QUALITY LEVEL:

The Government will monitor and assess the contractor's performance against the Performance Requirement Summary (Attachment 2).